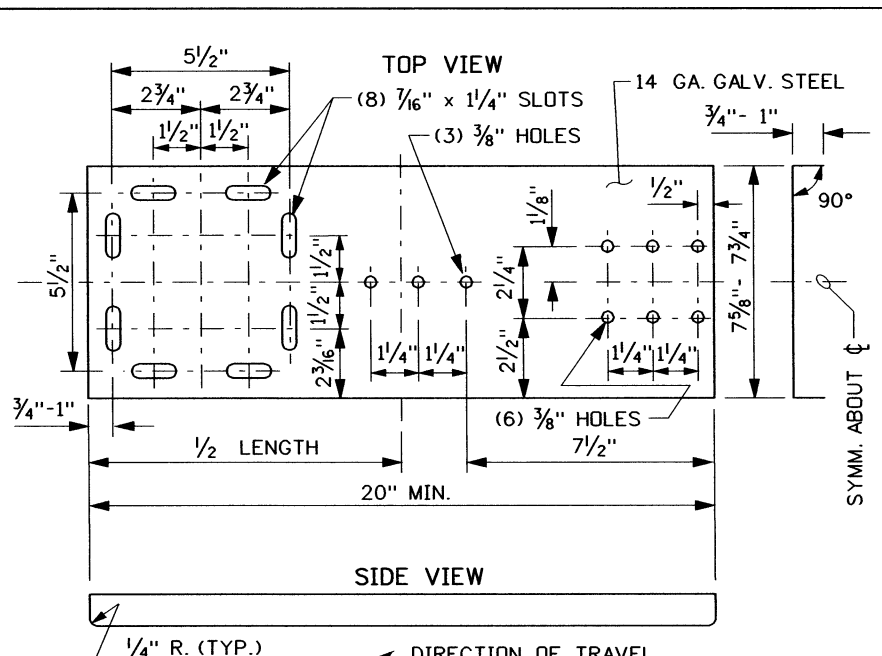
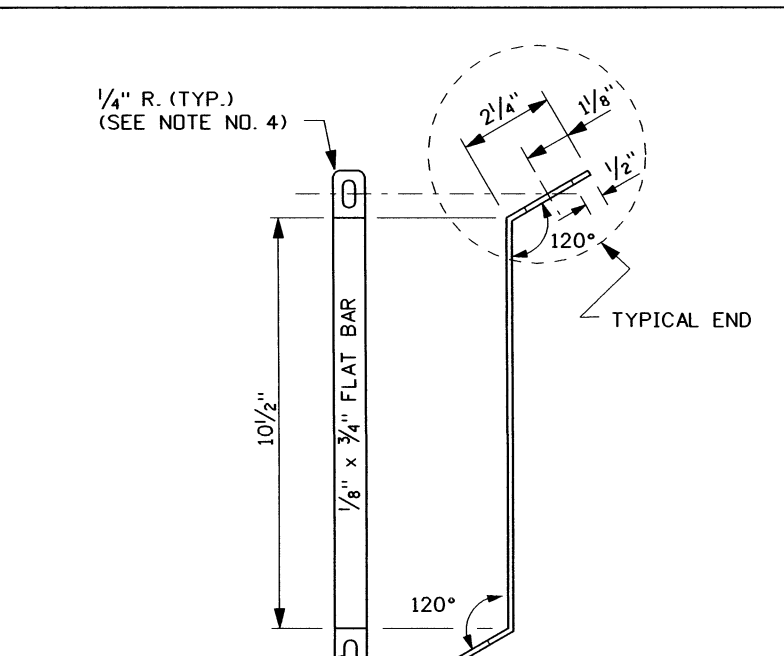


SNOW SHIELD DETAILS



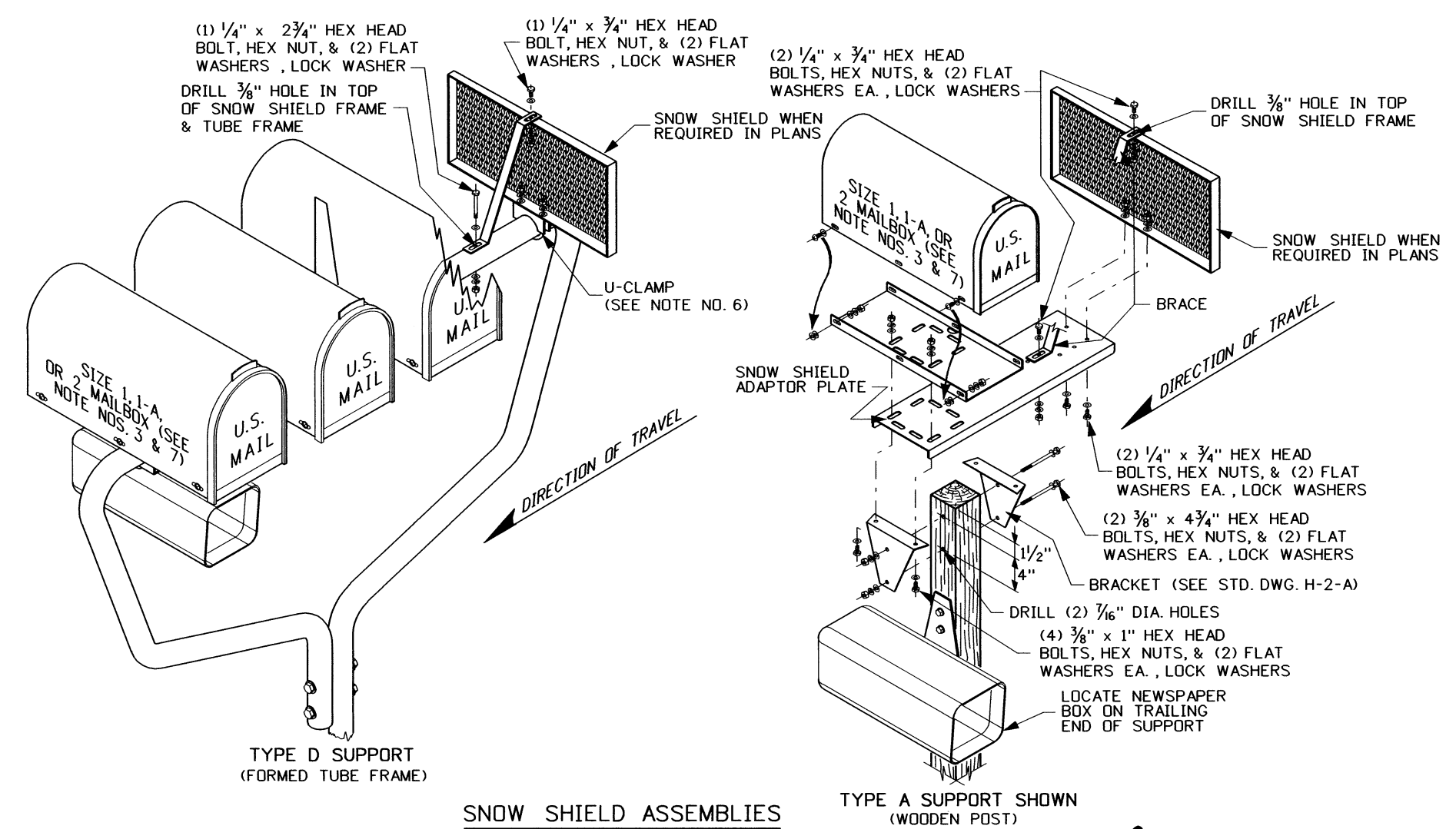
SNOW SHIELD ADAPTOR PLATE DETAILS



BRACE DETAILS

GENERAL NOTES

1. ALL SNOW SHIELD MAILBOX HARDWARE INCLUDING SHIELD, BRACES, CLAMPS SUPPORTS, PLATFORMS, ADAPTOR PLATES, BRACKETS, BOLTS, NUTS, SCREWS, WASHERS, AND OTHER MISCELLANEOUS HARDWARE SHALL BE MEET ALL THE REQUIREMENTS OF STANDARD DRAWING H-4-A (MAILBOX ASSEMBLIES & MOUNTING HARDWARE).
2. WHEN NEW MAILBOX SUPPORTS ARE INSTALLED STANDARD DRAWING H-5-A IS REQUIRED, DRAWING H-5-A IS NOT REQUIRED FOR RETROFIT INSTALLATIONS ON EXISTING MAILBOX SUPPORTS.
3. WHEN A SNOW SHIELD IS INSTALLED ONLY (1) MAILBOX IS ALLOWED PER TYPE A, B, & C SUPPORTS. THE TYPE B SUPPORT (4' x 4" WOODEN POST) IS RECOMMENDED FOR HEAVY SNOW AREAS.
4. ROUND (GRIND DOWN) THE CORNERS OF ANY MAILBOX HARDWARE THAT HAS SHARP PROTRUDING EDGES. TAKE SPECIAL NOTICE TO THE UNDERSIDE OF ADAPTOR PLATES.
5. WHEN A TYPE A B, OR C SUPPORT HAS A SNOW SHIELD AND A NEWS PAPER BOX, INSTALL THE NEWS PAPER BOX ON THE TRAILING FACE/END OF THE SUPPORT POST.
6. ALL U-CLAMPS DEPICTED (MUFFLER CLAMPS) SHALL BE A 1 1/8" OR 2" DIA. WITH 3/8" DIA. TREADED BOLT ENDS INCLUDING ROUND WASHERS, LOCK WASHERS, HEX NUTS AND APPROPRIATE U-CLAMP SADDLE.
7. WHEN A SNOW SHIELD IS USED ON SUPPORT TYPES A, B, & C SINGLE MOUNT (1) MAILBOX SIZE NOS. 1, 1-A, OR 2 AND ON THE TYPE D SUPPORT (FORMED TUBE FRAME) MOUNT NO MORE THAN (4) SIZE NO. 1 MAILBOXES OR (3) IN ANY COMBINATION OF SIZE NOS. 1, 1-A, & 2 MAILBOXES.
8. NOT TO SCALE.



SNOW SHIELD ASSEMBLIES

TYPE A SUPPORT SHOWN (WOODEN POST)

REVISIONS							
NO.	DATE	BY	NO.	DATE	BY	NO.	DATE

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
CADD FILE NAME h5b_1105.std
DRWG. ORIG. DATE: NOVEMBER, 2005

IDAHO TRANSPORTATION DEPARTMENT

BOISE IDAHO

ASSISTANT CHIEF ENGINEER (DEVELOPMENT)

CHIEF ENGINEER

STANDARD DRAWING

MAILBOX SNOW SHIELD

English STANDARD DRWG. NO. H-5-B SHEET 1 OF 1

PROFESSIONAL ENGINEER * LAND SURVEYOR 2240 11/30/05 STATE OF IDAHO MILFORD MILLER